

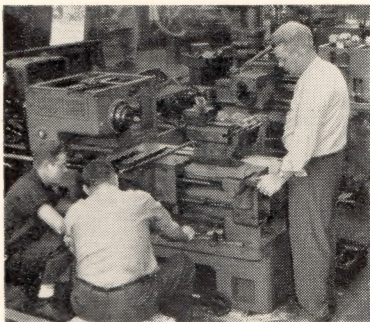
"Someone has said that the 'p' is silent in the word 'luck,' but it belongs there nevertheless. Investigation usually turns up the fact that the lucky fellow is the plucky fellow who has been burning the midnight oil and taking defeat with a smile."



"If you want KNOWLEDGE, you must pay for it; and if pleasure, you must toil for it. Toil is the law. Pleasure comes through toil, and not by self-indulgence and indolence. When one gets to love work his life is a happy one."

# FIRST POST FIRE HYDRA-MATIC ASSEMBLED AT RIOPELLE PLANT

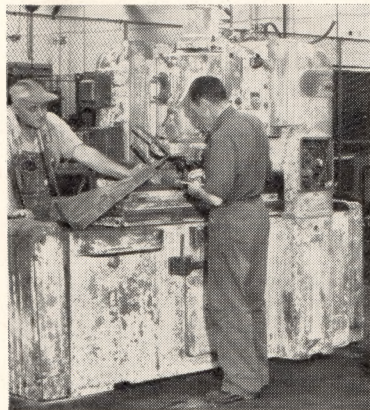
## GM Divisions Recondition Tools



Delco Remy Division



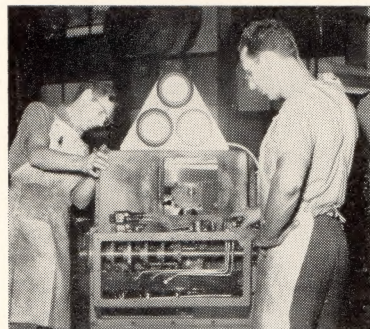
Cadillac Motor Car Division



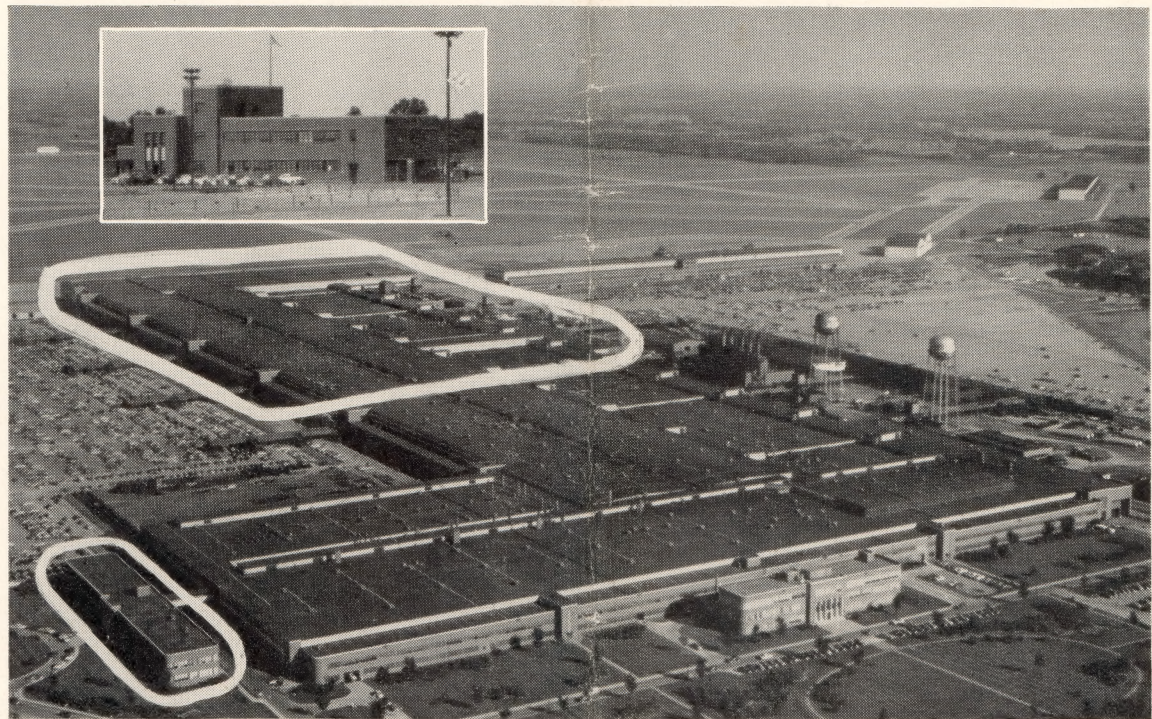
Allison Division



Guide Lamp Division



Detroit Transmission Division—Riopelle Plant



WILLOW RUN PLANT—DETROIT TRANSMISSION DIVISION

Upper Left Insert: Personnel Building. Upper Circle: General Offices and Manufacturing Area. Lower Circle: Apprentice Training Building.

## 1,200 A Day In November

The first post fire 302M defense and commercial Hydra-Matic came off the assembly line at the Riopelle Plant Monday A.M., October 19th.

"Initial production of Hydra-Matics at the Riopelle Plant is scheduled to reach approximately 1,200 a day in November," Harlow H. Curtice, President of General Motors Corporation, announced. The Riopelle Plant will produce Hydra-Matics for defense and commercial purposes. The first units will be made available for Army trucks. Commercial units will go to competitive automobile manufacturers and to our own car and truck divisions using the transmission."

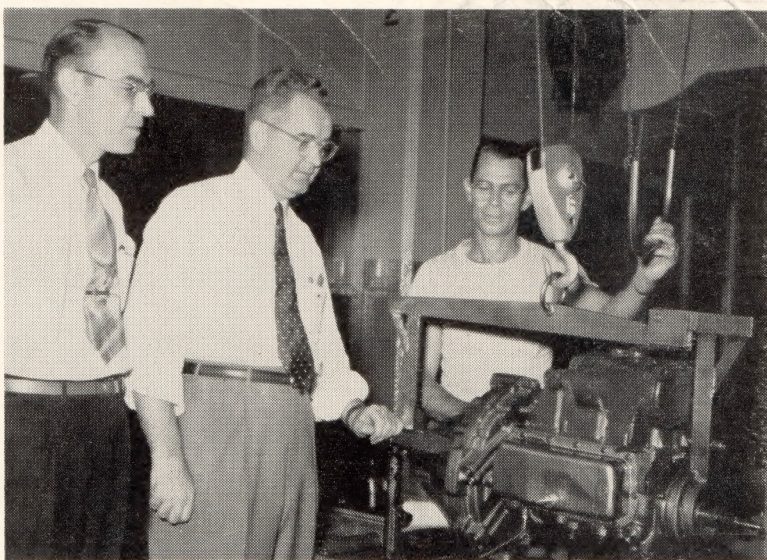
"Every facility of General Motors has been made available to the Detroit Transmission to expedite the extensive rebuilding program necessitated by the fire," Mr. Curtice said. "We are gratified with the results that already have been achieved. Willow Run Plant is rapidly nearing usefulness for production of Hydra-Matics. Deliveries to Lincoln-Mercury Division of Ford Motor Company have been promised in November."

## 302 M DEFENSE AND COMMERCIAL HYDRA - MATICS



Above: Ann Repp fixes the number plate on the first post fire commercial Hydra-Matic (Nash) as foreman Stanley Wnetrzak and Leo Peltier, Dept. 431 A3, watch the proceedings.

Above, right: Lew Warriner, Assistant Superintendent, and D. L. Boyes, Acting Plant Manager, watch Leeman Booth (Dept. 6) lift the first post fire 302M Defense Hydra-Matic off the line.



HYDRA-MATIC LITTLE LEAGUE BANQUET



E. A. Kaigi, General Manager, presents Hydra-Matic "Little League" championship awards at third annual banquet, Plymouth Road Cafeteria, October 12, 1953. Len Walker, League President, looks on approvingly.

## RECORD GMI ENROLLMENT

General Motors Institute today announced a record first-year enrollment of approximately 900 cooperative engineering, business administration and dealer cooperative students for the fall semester.

Guy R. Cowing, president and director of GMI, said this largest first-year class in the 34-year history of the institute brings the fall enrollment to approximately 2300 in the cooperative programs. Of the total, 1700 students will be enrolled in engineering, 200 in business administration and 400 in the dealer program.

The 1953 enrollment presages an anticipated enrollment of more than 2500 in 1954 when the current expansion program at GMI will increase floor space by 40 per cent and provide

facilities for the highest quality in engineering education.

In addition to the cooperative enrollment, the institute, serving as the central education and training service for General Motors, will provide plant management and technical training for General Motors divisional people and training in the area of distribution for people employed by General Motors dealerships to approximately 30,000 during the '53-'54 year.

## BOX SCORE OF TOOL PROCUREMENT

As Hydra-Matic goes to press, 2666 tool machines have been received and 1698 have been installed.





PUBLISHED MONTHLY BY AND FOR THE EMPLOYEES OF  
DETROIT TRANSMISSION DIVISION

HOWARD J. HARVEY, Editor,

Joseph T. Woolfenden, Artist, Edward Jedinak, Cartoonist

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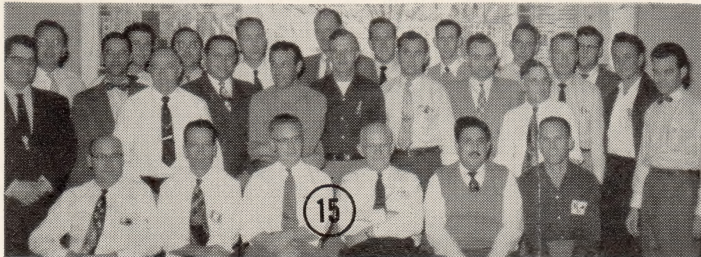
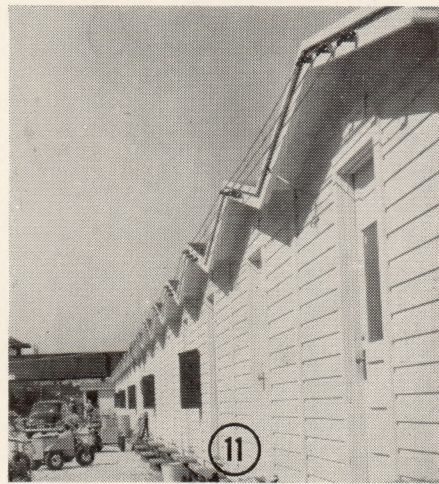
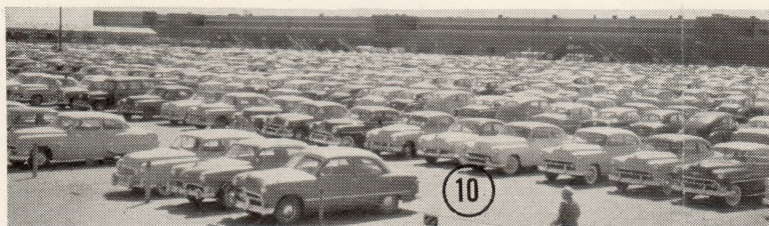
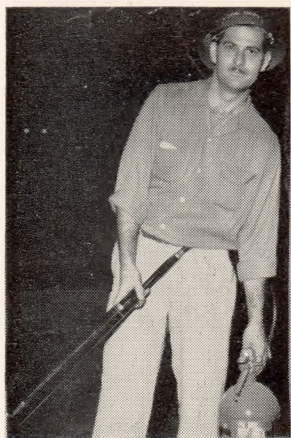
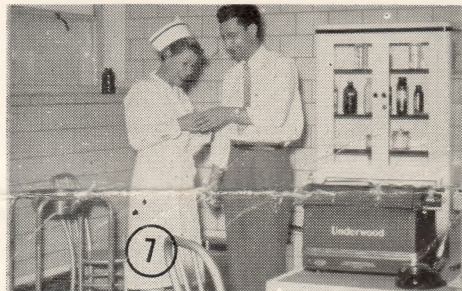
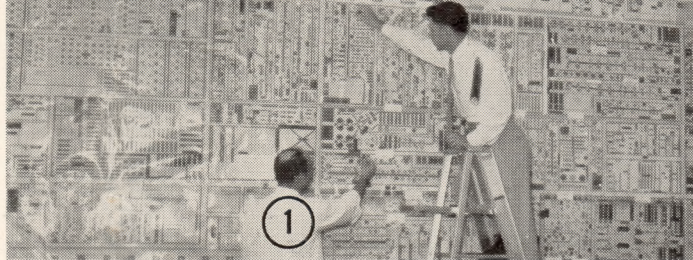
Hilda Trendle

Vol. 11

October 1953

No. 7

## OPERATION HYDRA-MATIC PROGRESS CHART



## PHOTO LAYOUT TITLES



1. Recording the daily delivery and installations of tool machines; 2. Salaried employees' cafeteria; 3. One of the hourly employees' cafeterias; 4. G.M.C. executives convene in General Manager Kaegi's office for meeting; 5. On plant tour are; E. A. Kaegi, General Manager, Detroit Transmission Division, Sherrod E. Skinner, and L. C. Goad, Vice-Presidents of General Motors Corporation; 6. Glimpse of a bi-weekly Conference Room executive session; 7. Action in one of the Medical Department's plant first aid stations; 8. Unloading more of the incoming tool machines; 9. Operation Hydra-Matic Gear Division Team personnel—George Hayman, Superintendent; 10. Viewing plant across parking area from Personnel Building; 11. Line up of the Argonaut Division, G.M.C. "shanties"; 12. Operation Hydra-Matic Controls Division Team Personnel—Edmond J. Carpenter, Superintendent; 13. Operation Hydra-Matic Assembly Division. Team personnel—Edgar G. Findlay, Superintendent; 14. G.M.C. and D.T.D. executives on plant tour—L to R—S. E. Skinner, Vice-President, G.M.C., E. A. Kaegi, General Manager, Detroit Transmission Division, H. A. Curtice, President, G.M.C., L. C. Goad, Vice-President G.M.C. and Walter B. Herndon, Works Manager, Detroit Transmission Division; 15. Operation Hydra-Matic Case Division Team personnel—Pete Kozlowski, Superintendent; 16. Pauline Marshall, Lobby receptionist, turns on a characteristic divisional smile as she registers a visitor.



## A Lesson from History

"Everything's easy after it's done;  
Every battle's a "cinch" that's won;  
Every problem is clear that's solved—  
The earth was round when it re-  
volved!  
But Washington stood amid grave  
doubt  
With enemy forces camped about;  
He could not know how he would  
fare  
Till after he'd crossed the Delaware.  
So when you're with trouble beset,  
And your spirits are soaking wet,  
When all the sky with clouds is black,  
Don't lie down upon your back  
And look at them. Just do the thing;  
Though you are choked, still try  
to sing.  
If times are dark, believe them fair,  
And you will cross the Delaware!  
—Joseph Morris



## It's Mutual

Your burden will seem lighter when  
You take a broader view  
And learn that many other men  
Have their own problems, too.  
And if you help them with their load  
It's strange, but it is true:  
You'll find new strength along life's  
road  
For they'll be helping you!



## WELCOME BACK



Howard Earl, Executive Assistant to D.L. Boyes, Acting Manager of the Riopelle Plant, is back after an extended illness.



THINKIN' OUT LOUD

by Col. Harv

Inspiration From . . .  
... the Man with the Smile

"It isn't the position, but the position that counts."

The Colonel endeavored, all too inadequately, to pay tribute in the September issue of Hydra-Matic to all those in our organization, and from other divisions, who worked so hard and cooperated so magnificently, from the time of our first post disaster steps through our accentuated strides toward recovery and production.

"All problems become smaller if one does not dodge them,—but confronts them; Touch a thistle timidly and it pricks you—grasp it boldly and it's spine crumbles!"



And so it is our purpose in this column to take as a bright symbol and fine example of the many, and pay tribute to Edward A. Kaigi, our General Manager and "the man with the smile". As all should know, there must have been a tremendous inward shock to one who had headed a fast moving division for only a little over half a year and then in a matter of a few hours, have it come crashing down in almost utter ruin. Yet, those tense and serious days since August twelfth, he has always had a ready, flashing smile and cheery greeting for all those with whom he has worked. Without any apparent let-down or lessening of stamina, stability and strength in thought, deed and action, it has been his by-word "we'll do the job together!"

"He who loses wealth loses much; he who loses a friend loses more; he who loses courage loses all."

And then one recalls that hot, humid "red letter day" of September 5th when after long hours of work by many, the Willow Run Plant layout was completed and ready for a final review by our executives. At this dramatic session, one by one, supervisors stepped forward to outline for all to hear and see their particular departmental layout. There were, significantly, few interruptions as the session proceeded. Stress was placed upon the absolute need for adequate departmental space, sufficient machines and equipment to do the job. And when the session was concluded, it was Edward A. Kaigi who smilingly paid tribute for a job well done and for the good

BLOOD BANK LOANS JULY-AUGUST, 1953

| Date    | Employee                | Badge No. | Recipient |
|---------|-------------------------|-----------|-----------|
| 7-15-53 | Edgar Waite             | 587-240   | self      |
| 7-15-53 | Ernest Sigouin          | 27-077    | wife      |
| 7-22-53 | Henry Partin            | 531-535   | wife      |
| 7-22-53 | Steve Kucharski         | 23-088    | son       |
| 7-27-53 | Taylor Carroll          | 542-490   | wife      |
| 7-27-53 | Lottie Darmanien        | Plymouth  | self      |
| 7-28-53 | Louis Finch             | 503-1843  | wife      |
| 7-28-53 | Chester Major           | 4-001     | wife      |
| 7-30-53 | Adolph F. Gregor        | 587-275   | wife      |
| 8-7-53  | Constantine Sienkiewicz | 576-080   | wife      |
| 8-18-53 | David Tolbert           | 587-211   | wife      |
| 8-21-53 | Glenn Foley             | 91-506    | wife      |
| 8-21-53 | Armand Tfenjky          | 90-048    | self      |
| 8-21-53 | Sam Turner              | 506-076   | wife      |
| 8-24-53 | Tdam Topolewski         | 505-099   | self      |
| 8-25-53 | Robert Ferguson         | 587-186   | self      |
| 8-25-53 | General Noe             | 518-550   | wife      |
| 8-31-53 | David Moore             | 576-853   | wife      |
| 9-1-53  | Adella J. Cizewski      | 518-972   | self      |
| 9-1-53  | Max Kanonovich          | Riopelle  | self      |
| 9-1-53  | Fred Grundy             | 515-499   | self      |
| 9-1-53  | William Ramsey          | 530-490   | wife      |
| 9-1-53  | James Bayless           | 515-088   | wife      |
| 9-3-53  | Nate Stein              | 5-090     | daughter  |
| 9-9-53  | Elroy Franks            | 576-468   | father    |

fortune of having the counsel, assistance, backing and know-how in the recovery and production program, of a man with the stature of Sherrod E. Skinner, Vice President of the Corporation. And then it was Mr. Skinner who spoke words of commendation to the effect that he was proud to be with General Motors and have a part in a very fine and outstanding achievement.

"Only those who have patience to do simple things perfectly will acquire the skill to do hard things easily."

When we remember back over those "shirt sleeved days and nights" at the Plymouth Plant, as well as those that have followed at Willow Run, a wonderful continued, cooperative spirit has been evidenced by all that has made the recovery program a heartening, inspirational and successful undertaking of top magnitude. No one has been too busy with their own job to give a helping hand to others in solving problems along the way. And that is why that kind of friendly, infectious Edward A. Kaigi smile of confidence has become a happy contagion.

"A smile costs nothing, but creates much. It happens in a flash, but the memory of it seems to last forever. It cannot be bought, begged, borrowed, or stolen, but it is no earthly good to anyone until it is given away. So, if in your hurry, you meet someone who is too weary to give you a smile, leave one of yours, for no one needs a smile as much as he who has none to give."

Certainly, our organization has become lastingly stronger for all the hardships we have encountered. The experiences that all have had, the problems that have been faced and the "shoulder to the wheel push", reminiscent of the prairie schooner days, has made the whole program of rehabilitation move smoothly and surely toward goals set and courses charted.

While days and nights never seem long enough to get everything done,

all know that a booming dawn in the eastern horizon makes for a continuation of yesterday's work and for the preparation of tomorrow's task. And so as the days melt into weeks—big things continue to be done at Willow Run with steel and pipe; carpentry and wiring; excavating and block laying; ventilating and painting. Arriving and quickly placed, tool machines cause whole departments to take shape and happily, more folks are re-employed. The whole progressive picture makes for more of those Edward A. Kaigi smiles all around the Plant.

"I sing the song of the optimist, to the man that is brave and strong, who keeps his head when things go right and smiles when they go wrong."

As ever it has been upon the American scene when different sorts of disaster strike our people, there never seems time to bemoan one's fate—but time only to move in from everywhere to clear the wreckage of yesterday, plan for tomorrow, and work now for a greater future without a backward story or look.

"The law of worthy life is fundamentally the law of strife. It is only through labor and painful effort, grim energy and resolute courage that we move to better things."

So let's all and always contrive to light up the windows to our hearts with genuine Edward A. Kaigi smiles—let's take time to put a reassuring hand upon the shoulders of those who may be a bit snowed under with work and problems and offer assistance—let's throw a complimentary remark toward those who do outstanding work—and let's slap every member of the team on the back as "we do the job together" and move toward the goal post.

"So let the way wind up the hill or down or rough or smooth, the journey will be a joy, still seeking that I sought when but a boy. New friendship, high adventure and a crown. My heart will keep courage of the quest and hope the road's last turn will be the best."

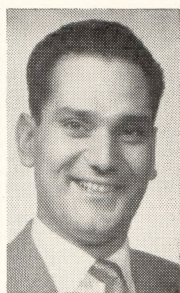
—Colonel Harv

SAFETY  
EVERYBODY'S BUSINESS  
AT OUR DIVISION

Max Zimmerman—Safety Director

LET'S LOOK AT THE RECORD

The first half of 1953 has passed into the record book of time. It is time to take inventory again and take a good look at the last six months.



We feel that each employee of Detroit Transmission, as members of our team, should be sincerely congratulated for their part in our safety program. We all realize that yours is the most important part.

There are many ways in which each employee can contribute his or her part to improve our safety program, and make D.T.D. a place where we are safe and proud to work.

One is by reporting all injuries or unsafe conditions immediately to your Supervisor. This allows your Safety department to investigate quickly all accidents, or potential causes of accidents, and has eventually led to preventive measures so as to prevent a recurrence.

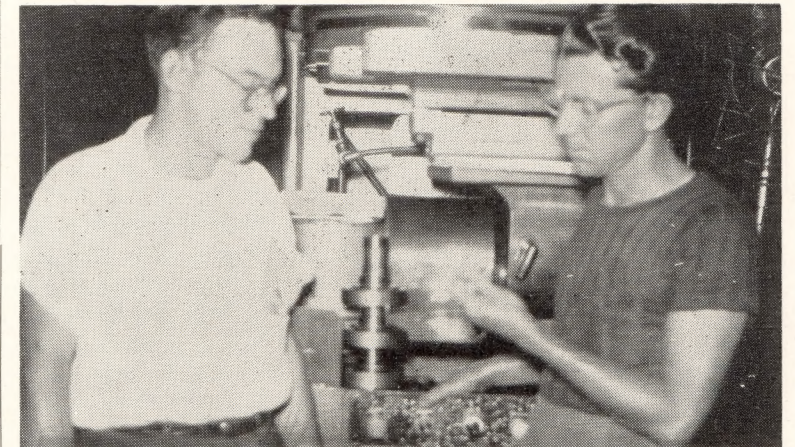
A great majority of our accidents sustained during the first half of 1953 were the individual's inattention to or ignorance of the hazards of his job.

You as individuals, by your co-operative effort, have shown great improvement in this respect. However, more and more does the problem of accident prevention become one of educating the individual in the peculiar hazards of his or her own job, and in his or her personal attitude and behavior towards safety. In other words, safety is becoming more a state of mind than an array of protective guards over a machine.

Our guarding programs are progressing favorably, and we intend to do everything in our power to make our plants safe for our employees. We ask only that you do your part in working safely. If there is some peculiarity in any job that may make it unsafe, discuss it with your supervisor so as to afford us the opportunity to make your job safer for you.



Left to Right: John Zaren (591-509) and Melvin Coburn (591-515); John tells his story: "I was setting a bar down on a ladder next to a machine when a fello' working on the ceiling—on a ladder—loosened a clamp, and it dropped and struck my glasses. Safety glasses sure saved my eye."



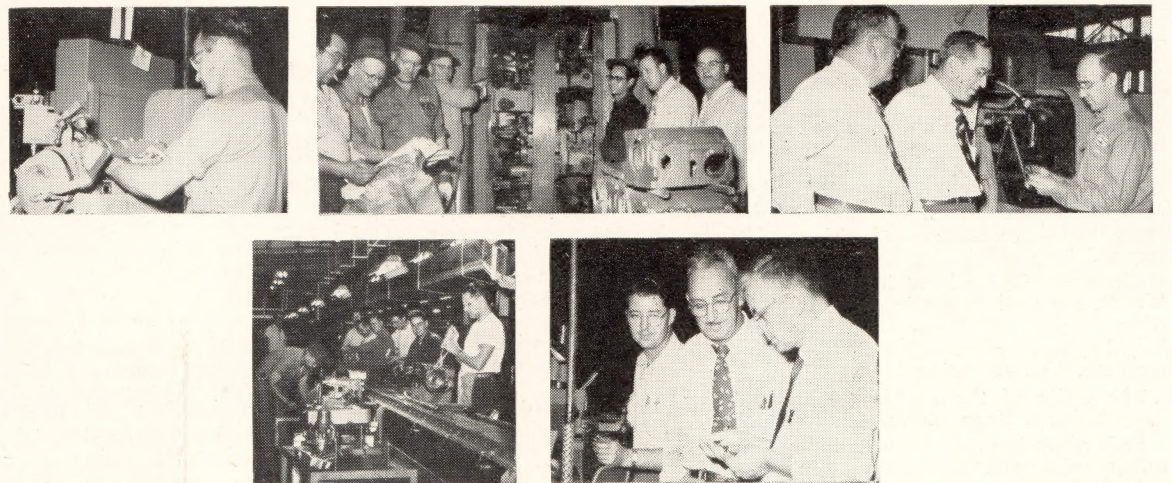
Brad J. Hand (510-499—Controls Division), Right, tells Foreman H. Frezise: "I just got through picking up three pieces of stock to set aside—close to my machine, when I felt something hit my safety glasses. I looked at the lens and a piece of the glass was broken off—didn't even touch my eye. I'm sure glad my prescription glasses were safety ground."

HAP PFANNER RETIRES



Stan Chatfield says goodbye to Hap Pfanner who retired in August after 34 years with GMC. Florida bound, all wish Hap good health and happiness. Chatfield takes over Hap's job as Supervisor of Standards Department.

SETTING UP FOR RUNNING PARTS AND ASSEMBLING TRANSMISSIONS



Upper left: John Mueller, Dept. 522A1, is setting up for production of inter-valve bodies. Upper center, L to R: Eddie Kalandyk, Hank Schott, Hurst Wilson, George Connors, Dan Teran, Noble Yates and Pete Senoski setting up case line. Upper right: L to R, Walter Garlow, Ken Figley and Woodrow Farrell setting up for running valve body parts in 505A1. Lower left: Test run of transmission assembly at Riopelle Plant. Lower right: Joe Roberts, Cecil Davison, Foremen, and Jack Fraser, Assistant Chief Inspector, check first parts for production in Dept. 522A3.



**INVEN-STORY**  
From Material Control  
HELEN MYRONEK—Reporter

**RECOVERY REPORT**



John Verduce was stricken with Polio we're sorry to report today—

But he's convalescing slowly in Pavilion 7 at Herman Keifer Hospital, where he for a while will stay.

Visitors are allowed and will be most welcome so drop in and say "hello"

'Cause when you're sick—visitors help to make the long days go.

**VACATION VIGNETTE:**

Our folks are roaming far and wide, they're having lots of fun—

We have some news about them now—there'll be more before the summer's done.

Joe Slater went down to Illinois to see the folks at home—

While Johnny Maier took his time and up North he did roam.

Harold Parker went down south 'neath the Florida sun—

And Herb Raad found himself enjoying California before his vacation time was done.

Hank Ordakowski spent his vacation time working at home it's true—

Getting things ready for his family to move into a house that's new.

Ford Lawrence of Tool Stores spent his vacation time at home getting things Ship-Shape and did you know

Mr. Trombley's gal Friday—Ruth Porter is a long way East going to go.

Pete Gardzinski has gone East to New Jersey to visit his grandson "Little Pete,"

And Maurice Barber went up North and cornered the biggest best fish in a manner smooth and neat.

F. "Sully" Sullivan had two weeks and up at Lexington he had lots of fun,

And Jim Opra spent two weeks beneath that wonderful Florida sun.

**"RETAINER NEWS"**  
of Dept. 513

TOM ZOLOCK—Reporter

Hector Spencer left on vacation with hopes of having a fine time of it. We'll hear more about him on return.



The foreman of Dept. 513, Bill Gourieux spent two weeks at home. Bill's vacation was spent with wife who has had an operation and is doing fine. The gang sends her the best for a quick recovery.

We have a friend in the hospital from Dept. 503. She's Kay Carver. Here's hoping a quick recovery and to let her know the gang misses her. Hurry back Kay!

Weather brings some strange tales. One of the boys in the Dept. said he stopped on a rainy morning to pick up a rider. He stopped in a puddle of water by the curb waiting when a large bread truck came along and pushed him a block and a half before he could flag him down and explain he wasn't stalled. It's swell to know you have some good citizens around.

Cigars were passed out by Chester Woods, a proud pappy in Dept. 513 when his wife gifted him with a 7 lb. baby boy and they called him William Kenneth. Congratulations!

The smile of the month goes to Lucy Roberts. Keep smiling.

Let's remember only a priest preaches safety and doesn't live up to it. Let's not get foolish.

See you next month. So let's give with the news!

**SHARE THE RIDE**

**ONLY THOSE  
EMPLOYES WITH  
CORRECT ADDRESSES  
WILL GET THEIR  
HYDRA-MATICS**

**"ENGIN-'EARING"  
from Engineering**

PAULINE GILLIN—Reporter

On August 1, Bill Gmiener, Norm LeBlanc, Earl Cusac, and Bill Armstrong were in a 60 mile over night



race, sponsored by the Grosse Ile Yacht Club. Bill Gmiener, who owns the yacht, was captain and Norm, Earl and Bill Armstrong were the crew. Because of the terrible storm that night, the men stayed on the water for only 11

hours, but we all feel sure that if the weather had been better, our sailors would have won the race.

Stan Mieczkowski is at it again, yes, he's teaching another Dale Carnegie course in public speaking for people outside of General Motors.

If you see Andy Fedor walking around with his eyes half closed, it's just because he isn't getting much rest these days. He is building his own house which takes up a lot of time after he leaves here. Bill Armstrong also has a new home, but he bought his.

The other night Elinor Bedard and her husband went out and bought a new 27 inch television set. When it was delivered to their home, they turned it on right away, but all it did was give one big "poof", and no picture appeared—the picture tube had broken.

Wedding bells rang out for Charlie Pinx of the drafting room and Bernice Holt on August 22. We all wish them the best of luck in the future.

It's a baby boy for the Sam Ford's. The baby born on July 21, was named James. The Ford's have another son, Paul, age 1.

We welcome five newcomers to Engineering: Marie Turgeon, secretary to Mr. Myers; Dolores Hallam, clerk and John McCormick, multilith operator, in Records; and Bill Gayde and Gil Gildner, draftsmen.

We had some visitors from Fisher Body Division and Chevrolet Division here for a while after the fire. Their help was greatly appreciated by the department. The men, Paul Sullivan, George Dunlap, George Hansen, Nick Hatalsky, Art Tibbits, Joe Migliore, and Bob Rubacha, all from Fisher Body and Bud Strodahl from Chevrolet, said they enjoyed their little stay here, and felt sure that they would be happy to come back if we ever needed their assistance again. Again we say THANK YOU, for the help you rendered and hope we'll be seeing you again, but not under the same circumstances.

We said farewell to two of our boys, Gil Gildner, who is going back to school at Michigan Tech, and Larry Hoelscher, who will begin an Engineering course at U. of D. So long fellows, we hope you will return next summer.

Barbara Fueslein, Marie Turgeon, Shirley Walker, and Lois White had a very nice time at the General Motors Proving Grounds a few weeks ago.

Two G.M.I. students have joined the department to finish their fifth year. They are Mike Berkey and Tom Zimmer. We all welcome them and hope they like it here.

Well, we have another old-timer back again. Yes, Al Sakuta came back, this time we hope he'll stay.

Hilda Mahlmeister, formerly of Engineering, presented her husband George with a baby boy on Friday, August 28. They named the baby Richard Earl.

Ted Milek and his wife celebrated their sixth wedding anniversary on August 31.

The men in the drafting room had a raffle a few weeks ago. They raffled off a Dormer Fri-Well, and one of our newlyweds, Bill Tuschak won it.

Len Majeske was named by the Society of Professional Engineers, editor of the monthly society publication, Professional Engineers News, and recently was re-appointed member of the publication committee of the Engineering Society of Detroit.

**"Department Five Ten"**  
Controls Division  
ERNIE MOROFSKI—Reporter

Stanley Puroll spent a week on his dad's farm making hay and spraying potatoes. Said he, "I worked hard but enjoyed it."



John Petka's wife, Virginia, was given a monetary gift by the gang in 510 to show their deep regret that fate dealt a severe blow to such fine people. They lost their second unborn child.

Harold Eiola has naught but parts of a watch now. His boy found it in the pocket of his work trousers and not knowing its use threw it to the floor scattering parts all over.

Did you ever see Howard Hall catch, stretch, deliver and follow through in his mimic of the "Pilsner Sipper Pitcher" and "Watch them swinging doors".

Ursule Sosuowski, who got back from a week's vacation, does an "Endearing Feminine Engineer" routine.

"Got to let off steam some way." Jim Ray, our foreman, is contemplating a vacation during which he will visit Paducah, Kentucky his home town. "Plenty tobacco raised there" he says.

Joseph Weiss, of Dept. 511, (Gear Division), Ed. Sagadure and Chuck Early are three men who are prodigal sons at Detroit Transmission Division. "They leave but soon return".

Bob Everhart worked as a cook in his dad's restaurant at Farmington, Michigan before coming to D. T. D. to operate the Internal Grinder.

Congratulations to the following: Gerald, son of John Berg, who will be "one" year old on October 10th. Thomas Martin, son of Yours Truly, who will be "seven" years old on October 28th, and William Lloyd, son of Bob Everhart, who will be "five" years old on October 24th just in time to start his education in school.

Agnes Raczynski entered the hospital on August 8th for an appendicitis operation. We sincerely hope she is well on her way to complete recovery.

Howard McClellan spent a week at his cottage—painting the cottage.

Thus far my news before the big fire. I hope to see you all soon. Pray that we may have our jobs back soon and help G.M. to keep them rolling with Hydra-Matic Drive!

**RIOPELLE ENGINEERING**

CARL LUNDBOM—Reporter

We have a full house down here now. It is just like old times since the people from the old 2nd floor office have moved over in the Experimental Building. They even brought the air conditioners with them.

Almost everybody here has taken a good long trip on their vacations. Bill Waggle just came back from California. Leonard Stegall went to the Carolinas and back by the way of Montreal. Your reporter will have had his by the time the paper is out. Maybe that will clean the cobwebs out of him.

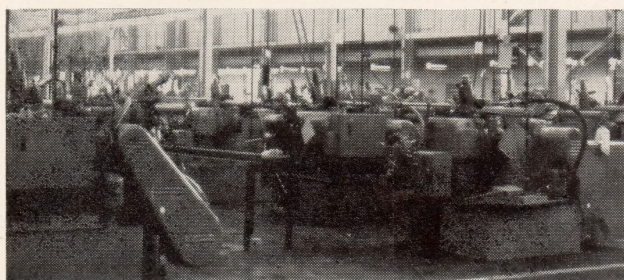
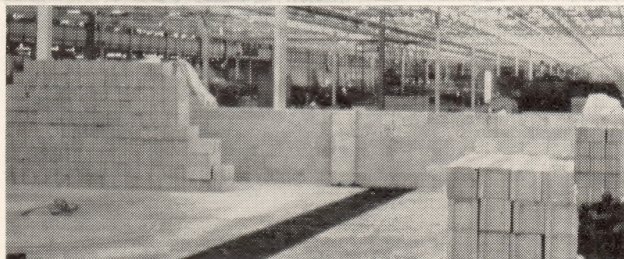
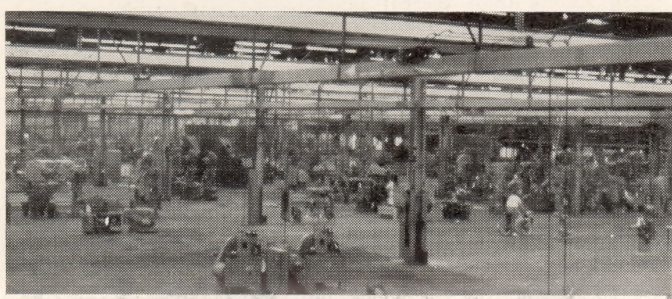
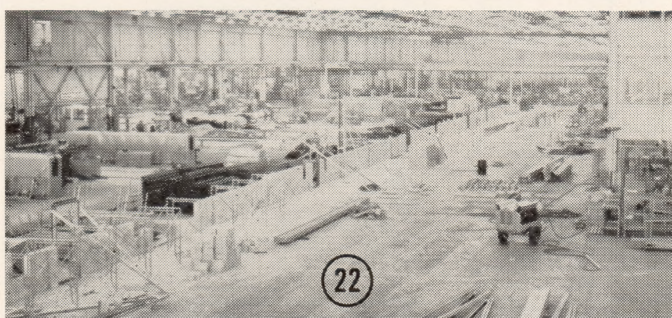
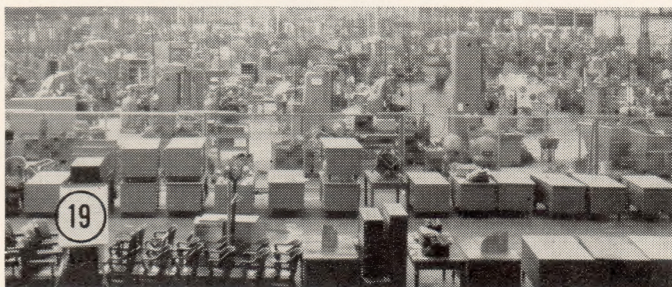
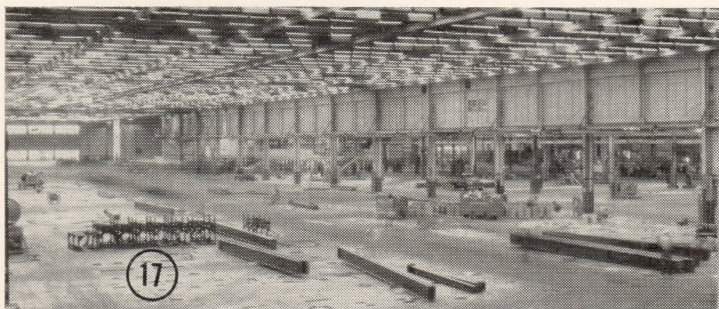
Russell Pifer has come back to work. He was married in May and had a long honeymoon in Florida.

Bob Buzenski is supposed to have caught a record breaking fish last month. He isn't talking about it but from what I can find out about it, it was 33 inches long and weighed about 5 1/2 lbs.—some fish.

Frank Hibbard is living in Northville now. Stuart Ward is living out on Plymouth Road.

The best place to look for an idea is on your own job

**OPERATION HYDRA-MATIC**

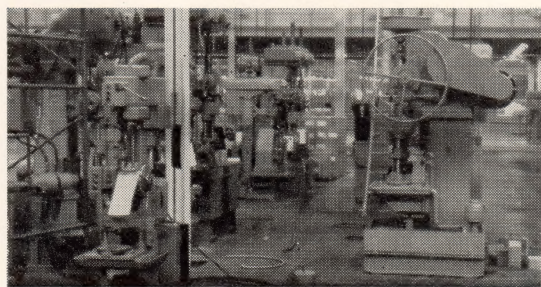
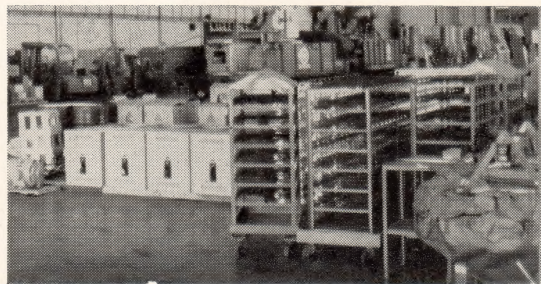
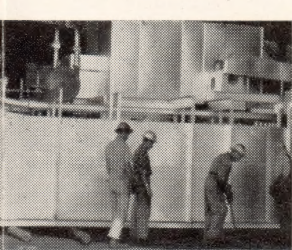
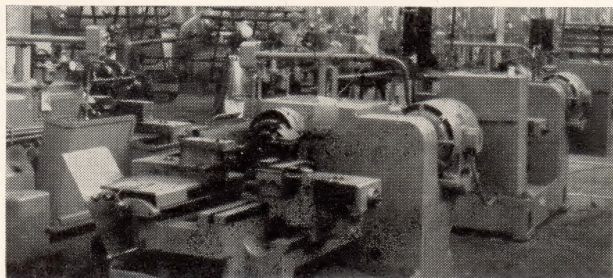
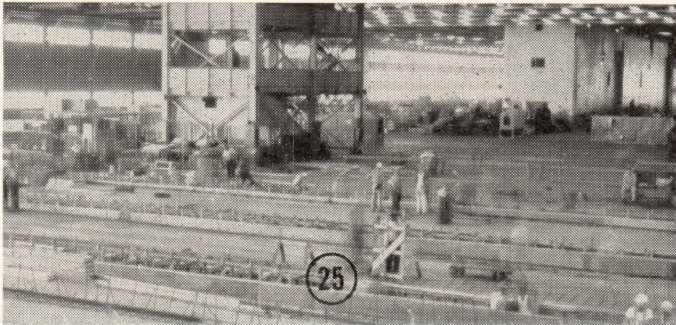
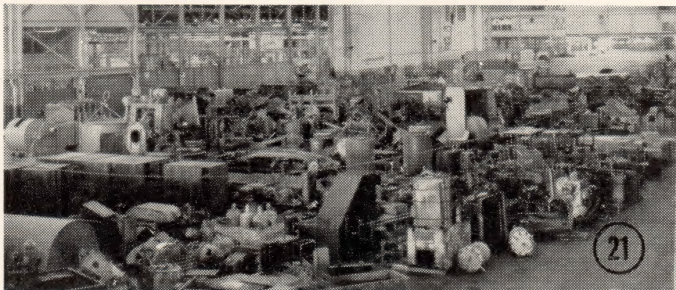


**PHOTO LAY**

17. Typical early Willow Run plant view as our Division takes over; 18. Boarding one of the numerous plant motorcycles; 19. Early view of Tool Room machines and equipment in receiving area; 20. Wall construction enclosing up thar; 21. View of conveyor installation in assembly area; 22. Pipe below floor level; 23. Cement block laying on Assembly Department u



# IC—WILLOW RUN PLANT



## OUT TITLE

8. Charlie Wallace, Darin & Armstrong, General Foreman, "going places" in the plant area; 20. Scoop shovel digs deep hole in floor of plant area. 21. Mass of machinery in assembly area; 23. Electricians at work; 24. Fabrication of steel "way" in action; 27. Carpenters "on the build"; 28. Men working ten feet up; 30. Wiring motors atop tool machine.

## "TID-BITS" from Dept. 77

IGNAZIO FERRERI—Reporter



Six weeks ago Umberto Scott, our lathe man became the proud foster parent of five of the cutest kittens you can set eyes on. He has found homes for three of these feline beauties. The price for the remaining kittens is a promise to give it a good home and he won't ask you for any money down and so much a month.

For several days mighty dark clouds were hanging low over the Zamon household when Patty, 6 years old, daughter of Carlo, a repairman at the Riopelle plant, came down with a ruptured appendix. With the help of God the operation was a success and although the tiny tot has been in pain she is recovering as well as could be expected in cases of this nature.

Tom Crowe, came in today with a haircut that looked more like the work of a tornado. Brother, did it have "the look!"

Victor Pascas is the proud owner of a new house in Garden City, and Joe Sobieski and all his little bambinos moved into their new home the first week of September. One of the fellows stumbled against a fire hydrant and fractured two of his ribs. Guess why, and who?

I'm not one to throw bouquets at anyone but when it comes to Arnold Kraatz, well, to me he is an example of courage and initiative, a character replete with that rugged individualism that has made America shine over all other countries. He's an inspiration to the younger repairmen when the going gets tough. The going is tough for Mr. Kraatz who through illness had to have his right leg severed about six inches above the knee one year ago. But despite this you will always find him on the job wearing a smile on his face and is ever ready to extend to those who seek it the benefit of his knowledge in the field of machinery and gardening. Regardless of his handicap you should see the wonderful things he manages to raise around his home which is a showplace of beautiful flowers and vegetables. How he does it is beyond me, a much younger man. He's truly a human Rock of Gibraltar. More power to you Pop!!!

## SHARE THE RIDE

## "MIDNITE ECHOS"

HAROLD L. YOUNG—Reporter

Well let's see, my friends. If things were any worse in one way, I would give up in despair; if they were any better in another, I would collapse with delight. Want to toss a coin? How's with you?

The guys and gals in (Dept. 518—Controls Division) threw a big shindig out at "Old Homestead Park" a couple of weeks ago and a lot of fun and a glad time was had by all. You know we should have more of these get-togethers in the future. Get to know your fellow worker. The people around you is what makes Detroit Transmission such a nice place to work.

The big race is now over and the results are "Official." Michael Swedo, General Foreman over our "Boss" F. R. Stetzel by 3 lbs. You can enjoy that steak now "Mike."

This column is sorry to report that "Happi-Ness", the Pilot sloop from Bayview Yacht Club, of which Supervisor Alfred Schultz (518A2—Controls Division) was a crew member, lost out in the recent Port Huron to Mackinac sail race. She placed fourth in the class "C" entries on adjusted running time. Crewman Schultz reports that in all his years of sailing he had never been in a race where

the "calm," that he ran into off the Saginaw Bay, was as bad.

Our personality for the month is Stanley Pawlak (Dep't 575). Stanley is a home town boy, having lived on the west side of Detroit all of his life. He is one of eleven children in his family. During his youth he attended Southwestern High School and Cass Technical. Sports have been Stanley's avocation all his life. He is very good in bowling, golf, hunting and fishing. In his younger days he was quite a football player, having played for Independent teams on the west side. Chiefly, the Woodmere Neighborhood Club and the Wyandotte Indians. He also was quite active as a Coach of football. At present Stanley is active in the bowling circles around the plant. He was a captain of the Midnight Bowling League and also secretary of the Day Shift League. Sports is the best morale builder a person can have, Stanley believes, and he says that a good example is the best sermon. Always play it fair, you must be a good loser before you can be a graceful winner.



## "Miss Third Shift For October"



LORRAINE BURGESS a southern "Belle" from Waynesboro, Tenn. She attended high school there and is the mother of three children (Sorry boys). Lorraine is 5 ft., 4 inches, 120 lbs. and a perfect "36". She likes to cook (Chicken), Swim and Dance (Square that is).

You know I always like to write about the happenings in Dept 517, Case Division, because I get such good news items from there. Dorothy Liske and Ann Heaton being the star reporters. Virginia Emery celebrated her 23rd birthday and had a huge cake. The celebration lasted two nights because someone misplaced the ice cream for one night. Next night the girls enjoyed it before work. Eva Hutchison had a weeks vacation and a family reunion all wrapped in one. Eva is one of 12 children. The reunion was held in her home town of Nashville, Tenn. Onice (Shorty) Hutton had a car accident on Schoolcraft going home from work, nothing serious, but a few black and blue spots. Anna Clizick is sporting a brand new "53" car. All the employees got together in Dept. 517 and held a farewell for Ollen Humphries, better known to all as "Ollie." Ollie took a new job in Jacksonville, Florida. "Dot" Liske looks awful cute driving her new "53" Oldsmobile 88. Now you know what the brake bands are for don't you "Dot."

Ted Wallace passed this on to me so you know just about what to expect. Seems he went fishing with a neighborhood small boy of 3 or 4 and after fishing for several minutes he got a terrific "bite." Up came his rod with no fish but the big night crawler dangling at the end of his hook. The little boy said "Look Mr. Wallace you caught a worm." That kind of reminded me that the first time I went fishing with a lady I had somewhat the same experience. I put a big worm on the hook and showed the lady fair how to cast the bait out. This she did with grace, but after a couple of seconds she pulled the bait up and then proceeded

to lower it again. I watched and she repeated this procedure several times. Finally, I asked her why she was fishing in this manner. She remarked "I don't want to drown the poor worm."

Don't know if you have noticed it or not but there are a lot of wives now working in the plant. Florence Carls in Dept. 503—Gear Division, puts it something like this: "I feel I want to help more than just being a housewife. Our jobs as wives is to help our husbands be the man they want to be. NOT by nagging, NOT by comparison with the man next door, certainly NOT by trying to make them over, but by encouragement, praise and understanding. I feel that my working encourages him."

I leave you with this thought for the month: A man is like a lamp wick. He has to be trimmed before he will burn with the proper flame.

## "STANDARD NOTES" By Standard Gals

By the time you read this Mr. Pfanner of our department will have retired. We all want to wish him lots of happy fishing down in the sunny state of Florida. A dinner was given in his honor at The Normandie Inn on Sat., Aug. 22, 1953. A good time was had by all.

We want to welcome two new employees to our dept. They are Eric Evans and Bob Blomberg.

Congratulations are now in order for Jerry Fread who received his fifth year degree from G.M.I.

Wedding bells rang for Dolores Ross who was married during the month of June to SFC Aloysius Rodriguez. Betty Wagoner of our dept. was her maid of honor. The happy couple honeymooned to Niagara Falls.

Betty Wagoner and Barbara Blust attended the G.M. Girls to the General Motors Proving Grounds. They toured the Proving Ground Road System and inspected the engineering shops.

Jayne Armstrong has a new blue-eyed Siamese cat who answers to the name of Romeo.

Seeing that bowling season will be opening soon some of our girls have been getting some practice in early. We are all looking forward to having a lot of fun this year.

Barbara Blust will be walking around DTD all smiles in Sept. because her fiancée A/3C Michael O'Connell will be home on leave from Calif.

Signing off for now, will have more news next month.

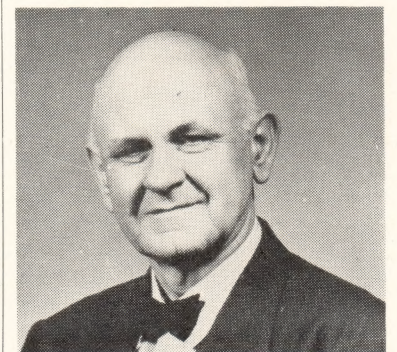
\* \* \*

A surprise farewell dinner was given by the Standard Department for Hap Pfanner on Saturday, August 22nd, at the Normandie Inn. There were about 60 in attendance which included wives, husbands and friends of the Personnel of the department.

## The Quarterback

Oh, the ends they crash and the tackles dash  
And the guards, they submarine.  
The centers rush and the fullbacks crush  
And the halfbacks make a scene.  
But, lo, the wily quarterback  
Standing all serene,  
Gives the ball to someone else  
And keeps his jersey clean.

## George Gaynor Dies



George Gaynor, born February 14, 1898 in Hancock County, Kentucky. He joined Fisher Body Division in March, 1925 as a Chief Powerhouse Engineer. In August of 1943 he was transferred to our division. He died September 15, 1953 after having been with General Motors 25 years. His wife and four children survive him.



### "Three Little Lines" Assembly Division

LEE BROWN—Reporter

Introducing for the first time, a new column "Three Little Lines" written by your not so roving reporter.



This column is to be dedicated to all assemblers everywhere. May it bring good cheer, good will and good reading to all whose eyes behold it.

And now for News!

Also congratulations to Melvin Huggins upon the near completion of his new home at 19710 Indian Ave. and on the purchase of a brand new Chevrolet Bellaire. May you have many hours of happiness in both, Mel.

Double trouble hit Laura Buchanan this month when her husband Jim fell at work and broke his hip. Laura stayed home a few days when he was brought from the Hospital then was suddenly called to Indiana due to the death of a relative. She is back now and says Jim is doing fine. We are all glad to hear that, and hope things continue to be fine. Double also but not trouble are the beautiful twin grandchildren of Mary Kovach who were 6 months old August 14. Denise and Delaine Witowski. They really have reason to be proud. Wonder if anyone else in the Assembly Division can boast of twins???? If so let us hear from you. And bring in some pictures.

This about winds up the news for now. We had a late start so if any important events have been omitted—We are sorry, and will make it up later if possible. I use the plural We—because everyone in the Assembly Division can write for this column by simply jotting down the information and handing it to Lee Brown.

### AL WIRTH RETIRES



Al B. Wirth, right, second shift electrical foreman, is presented with a beautiful wrist watch from the Plant Engineering Department by George Chubb, Plant Engineer, upon the occasion of his retirement June 30th. Al started with D.T.D. in January 1940. Others in the picture, left to right are: Wayne Sutton, Ass't Plant Sup't., Roy Sunder, Ass't Plant Sup't., and Charles Eglington, General Foreman, Plant Engineering.

### LAST PRE-FIRE PLYMOUTH RD. PLANT PHOTO



Leonard D. Alcamo, Dept. 573. This picture was taken on August 11, 1953 and was the last picture taken at the Plymouth Road Plant. The motor scooter was saved from the fire and is being used by Len in our Willow Run Plant.

### Boost Gas Mileage

Studies by an oil company show that the average motorist can increase his gasoline mileage, by at least 10 percent, by economical driving habits.

It is more practical for most people to study the mileage they get as drivers rather than the mileage their cars get. Few motorists can afford to buy a new car solely in hope of getting better mileage—but almost everyone can get one or two extra miles per gallon by economy-minded driving.

Here are some of the things that will help save gas.

- Drive at steady speed. Drivers who speed up, pass, jockey and slow down use almost a third more gasoline.
- Drive at moderate speed. At 60 miles per hour, 25 percent more fuel is used than at 30.
- Accelerate moderately. Jack-rabbit starts and beating the other fellow away from the light is fun paid for with lots of gasoline.
- On steep grades, shift to lower gears when speed falls below 20 MPH.
- Slow down gradually when approaching a red light. Roaring to a stop and slamming on the brakes wastes gasoline.
- Avoid excessive use of manual choke.
- When parked, if only for a short time, turn off the engine. Idling requires a rich gas mixture.
- Don't fill the gas tank too full. Excess will spill out of the filler pipe on sharp corners.
- Keep your car tuned to peak condition for economical gas mileage.
- Keep your tires inflated properly.
- Keep your brakes adjusted to avoid dragging.

### MY TOWN

I wouldn't trade my little town  
For a dozen Empire States  
Or a hundred other buildings  
With their stories piled like crates.

A little town's just big enough  
For me to feel apart;  
And still it is just small enough  
To hold close to my heart.

### ANOTHER ONE—FOR JESSIE!



A surprise birthday party was given for Jessie Blocki, a ten year employee, on August 6th, by the Front Pump, (Dept. 530—Assembly Division) second shift.

The happy returns were from—left to right: Mary Miller, Regina Magur, Frances Fisher, Alberta Pendley, Virginia Joswiak, Frances McRoberts, Hazel Hydon, Gene Jikutz, Celia Stanczyk, and Doris Connel.

### VISITOR FROM JAPAN



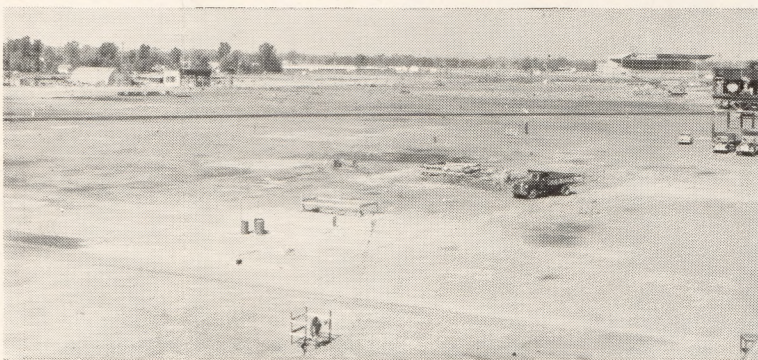
Dr. Haruo Kat Sunuma, on left, pictured with Dr. Eugene Harkaway, of our Medical Department. The doctor is with the Department of Public Health, Faculty of Medicine, University of Tokyo.

### ELECTED TO HONOR SOCIETY



Philip E. Cartwright, Director of Standards and Methods, congratulated Arnold J. Andres, left, recent GMI graduate upon his election to Robot Society. Based upon scholarship, character and leadership, only three per cent of graduates are so honored.

### CLEARED OF DEBRIS



PLYMOUTH ROAD PLANT SITE AS OF TODAY

### Retirement, Then What?

BILL EUBANKS (Dept. 576)

What are you going to do when you retire? We asked this question of a number of our friends this past week and their answers bring out the fact that we all have a lot of things we would like to do if we had the time and the money with which to do them.

Fortunately today we are a great deal richer than we think. What was impossible thirty years ago is certainly possible today. We have Social Security and the G.M. Pension plan now. We may invest our money in United States Savings Bonds through the D.T.D. payroll deduction plan, which will pile up to increase our income through the years when we will not be working. Especially to be commended are those who are putting their money into homes, into insurance or into savings accounts through banks or the D.T.D. employees credit union.

Our first answer to this question was from a man in his early thirties. He said, "Retirement? I don't think I'll live that long." At that age of course 65 does seem far distant, but as we move into and through the fifties, retirement becomes a part of the immediate and welcome future.

Our next answer was also on the negative side. He said, "The evening of the day on which I retire I am going to set my alarm clock at 4:45 as usual and when it goes off I am going to raise up and throw that clock out the window and lay back and just sleep and sleep and sleep." We agreed with him that rest was very necessary, but after a week or so of sleep what would he like to do then. He said, "I would like to live on the coast of Florida and go fishing in the ocean. I would like to catch some of the big ones."

A lady's answer was, "My husband and I have a place picked out on a lake in Northern Michigan. We intend to build six cabins there and rent them to those on vacation or fishing trips during the summer and to hunting parties in the fall. Our winters we intend to spend in the South."

To one, the social life was his ambition. He intends to join clubs that give dances and card parties and other social activities of a like nature. A bowling and fishing enthusiast said, "I am going to bowl all winter and fish all summer. I want to roll some big scores and win jackpots with them and I want to catch some big fish."

All these answers are interesting and show that we do look forward to retirement with plans to enjoy ourselves. Quite a number answered that they would like to travel and among the places mentioned which they would like to see are these: Yellowstone National Park, Glacier National Park, Yosemite Valley including the Yosemite National Park and Yosemite Falls, the Big Trees of California, Pike's Peak, the wide open spaces of Texas, Hot Springs Arkansas, Mammoth Cave, Kentucky, the Blue Ridge Mountains of Virginia, the place on the Potomac where George Washington threw a dollar across, Monticello, the home of Jefferson, the Washington Monument, Grants Tomb, the Statue of Lincoln and among scenic wonders the Natural Bridge in Virginia, Niagara Falls, the Green Mountains of Vermont, the Everglades of Florida and the Grand Canyon of the Colorado. All this brings out that we do have aims and ambitions for our years of retirement.

We of the Column sincerely hope that your plans may be fulfilled and that you may have many many years of good health.

### RETIREE



Bessie Chynoweth (Dept. 507-301—Gear Division)



## SPORTS AND RECREATIONS

## Hole In One By Bob Francis



Bob Francis, center, shows Jim Reed, left, and Bruno Masiezek, right, the No. 6 iron with which he made a 165 yard "hole in one" at the Redford Golf Club off number 5 tee.

## Increase Your Living Space

You can make your house "bigger" without adding any rooms or knocking out any walls. You can increase your living space by redecorating. The "know-how" is to choose furniture that saves space and can be used for more than one purpose.

A Chicago family had a large table in the dining room which limited the room's use to meal times. A massive, outdated buffet was an unhandy storage space. After redecorating, the room could also be used for televising, study, privacy and guest sleeping. The buffet was replaced by a built-in free-form desk top and trim drawers. Shelves with sliding, birch-panel doors were installed above the desk for housing china and glassware. The old dining table was superseded by a modern folding table. A sofa couch, which can accommodate overnight guests, was installed. The couch and chairs can be used for televising.

A wide archway from the hall left little wall space for adequate furniture arrangement. The wall space was increased by placing in the archway an attractive divider made of seven vertical closet poles, which do not block light from the hall.

## SHARE THE RIDE

## HAPPI-NESS IS WINNER



Happi-Ness the pilot sloop was the winner in the Grosse Ile Yacht Club's tenth annual night race on Lake Erie. The worst storm to strike during the running of this race struck right in the middle of the course. Only six craft out of the 24 starters got around the Monroe Light and back to the finish below the Grosse Ile Yacht Club. (C—"Midnite Echos")

## D.T.D. WINS SOFTBALL CHAMPIONSHIP FOR '53

D.T.D. won the Industrial League Championship in Plymouth for the second straight year and here's how they did it.

On July 9th, D.T.D. met Bathey Manufacturing. D.T.D. was without their ace pitcher Herb Somers. Whitey Cutsinger did the pitching. Bathey got off to a big start by scoring six runs in the first inning. Four of the runs were unearned. D.T.D. scored one run in the first on a base on balls to Kliet and a two base error. They scored two more runs in the second, on a base hit by Marty Janis coupled with two errors. D.T.D. scored again in the fourth on a triple by Baldwin and a fly ball by Cutsinger. The score was tied up in the sixth on a robust double by Johnny Bibb. The score stayed tied until the last of the ninth when Hungerman's infield hit scored Burt Herbert from third giving D.T.D. their eighth victory against only one defeat.



Monday, July 13th, D.T.D. defeated La Fontaine 4-3. D.T.D. scored three in the first inning as Kliet walked and Ed Jesky singled. With two out Carter was hit with a pitch to load the bases. Baldwin then doubled to center to score all three runs. D.T.D. never lost the lead after that.

Thursday, July 16, D.T.D. trounced Evans 8-3. Scoring six big runs in the first inning. They scored two more in the fifth. Leading hitters were Jesky, Cutsinger, and Baldwin. Each man had two hits. Burt Herbert got the long hit of the night, a long triple to center.

Herb Somers returned to the ball team in time to pitch against Beglinger Oldsmobile on July 20th. Gabby Street, veteran pitcher did chores for Olds. Both teams failed to score in the first two innings. D.T.D. broke the ice in the 3rd. After two were out Kliet walked, Hungerman beat out an infield hit, and Jesky singled sharply to left and D.T.D. was ahead 1-0. In the fifth inning Herb Somers lost control and walked three men after getting the first man out. Wilkie then struck out. Douglas Egloff hit a high out side pitch over the fence in right center scoring three runs ahead of him to make the score 4-1 and D.T.D. went down to their second defeat.

July 23rd: D.T.D. defeated Cavalcade 5-3. Herb Somers pitched his second no-hit game of the season. Cutsinger's single in the sixth inning broke up a 2-2 tie. It scored Jesky from third. Leading hitters were Jesky with two hits and Londeau with a long home run over the right field fence.

July 27th: Whitman Barnes and D.T.D. had a very close game. D.T.D. scored a big run in the seventh as Kliet singled to center. Londeau sacrificed him to second and Jesky doubled to left to score Kliet with the winning run. The final score was 3-2. Joe Kliet had a big night with the bat getting three hits in three times at bat.

July 31st: D.T.D. defeated Evans 3-1. Leading the team at bat was Jim Baldwin with two hits.

August 3rd: D.T.D. defeated Bathey 8-3. Leading hitters were Baldwin, Herbert and Bibb. Each had two hits. Herbert and Bibb hit home runs.

August 6th: D.T.D. defeated La Fontaine 9-1. Londeau led the team with three hits and George Somers hit a home run. Herb Somers won his tenth game of the season. He has lost only two.

August 7th: was the last game of the season and D.T.D. beat Oldsmobile 6-4. Whitey Cutsinger was the winning pitcher. It was his sixth win of the season against no losses. Burt Herbert had a great night at bat with a double and a home run. He batted in four runs. This marked the first time D.T.D. has beaten Olds in two years.

D.T.D. finished a most successful season winning 16 and losing 2 games. They now must play Olds and Cavalcade in a play off series. The winner of the Play-offs then go to Garden City for the regional Championship.

## FISHING FACT AND FANTASY

By P. K.

The writer disclaims with thanks, the flattering comment of the Editor added as a footnote to this column in the preceding issue of your "Hydra-Matic". A more fitting designation would be that of a working fisherman anxious to improve his technique and still learning from experience after nearly 40 years of stream and lake fishing.

The writer has just returned from a week of fishing on the Rifle River and nearby lakes. Both stream and lake fishing were reasonably productive, although none of the fish caught exceeded two pounds in weight. The heaviest Brown Trout taken were females apparently moving upstream for Fall spawning, which usually occurs in the Brown Trout species through the month of October.

Bass were fairly plentiful but not large, averaging from one to one and a half pounds. Several nice Bluegills were taken by drifting over deep water and fishing from 20 to 25 feet deep. These fish approached a pound in weight, but would respond only to a slow drift or troll, a method usually showing better results since some bait movement is preferable to still fishing in attracting game fish. During the hot summer months large Bluegills will be found during the day in the cooler deep water and will bite on night crawlers, crickets or grasshoppers. They provide excellent sport when taken on a light flyrod.

It may be of interest to note that the year 1953 marks the 300th anniversary of the publication of the "The Compleat Angler, or the Contemplative Man's Recreation", by Izaak Walton. No treatise on fishing before or since has seriously competed with the "Compleat Angler" in prestige or universal popularity, since it is still being reprinted and more than \$6000.00 has been paid for an original copy as compared to the initial selling price of 18 pence.

But a much earlier work in which frequent reference to the sport was made is the "Haliutica" of Oppian (A.D. 169) from which the following free translation has been published:

"A bite, Hurrah! The lengthening line extends,  
Above the tugging fish the arched rod bends.  
He struggles hard, and noble sport will yield,  
Ere wearied out he needs must quit the field.  
And now you force him from the azure deep:  
He mounts, he bends, and with resilient leap  
Bounds into air! There see the dangler twirl,  
Convulsion start, hang, curl, again uncurl."

Apparently there has been no change in the behavior of game fish in the several hundred years that have elapsed since the above lines were written.

## Fishing At Lac Seul In Western Ontario



Here are some pictures taken around Lac Seul, Ontario during a vacation trip taken in July by Bob Buzenski, Earl Cusac, Carl Shellman and Pete Week. Bob Buzenski hooked the largest Northern Pike, about 33 inches long and 5 1/2 lbs. Pete Week pulled in the biggest Walleye. It weighed about 4 1/2 lbs. Photos by Carl Shellman. (1) Car and boat outside of our stopping place on the way up. (2) Pete Week and Bob Buzenski resting after a hard morning of fishing. (3) Pete Week casting from the shore at Sawmill Bay. (4) Bob Buzenski "reading up" in the cookbook outside the tent. (5) Bob Buzenski taking a drink around the Camp. (6) Earl Cusac casting from the boat at Pakwash Lake. (7) Carl Shellman with a catch of Northern Pike from Lac Seul. (8) Earl Cusac with a catch of Walleye and Northern Pike. (9) Bob Buzenski with his big fish and several other Northern Pike from the Wenasaga River.

## Learn To Spot Poison Ivy

If you are a gardener, you should learn to spot poison ivy. It's easy to do. Poison ivy has three-part leaves which grow in a bushy, shrubby or climbing manner, reports the August issue of Better Homes & Gardens magazine.

All parts of a poison ivy plant are poisonous, including roots and stems. You should keep your distance from poison ivy. The plant can be killed

with ammonium sulfamate or a combination of 2, 4-D and 2, 4, 5-T brush-killer spray. You should label the sprayer after using it to combat poison ivy. A sprayer which has been used to kill poison ivy can also kill the garden plants.

When you remove dead poison ivy plants, you should wear old gloves and clothing. If you burn the plants, you should keep away from the fire, since the smoke can carry poisonous oils to your skin.



### CONGRATULATIONS

June 29th., to Lloyd and Ann Tripp the former a military release from Master Mechanics Dept. and the latter formerly of Master Mechanics, a daughter Karen Ann, Wt. 7 lbs. 12 oz.

July 17th. To Mr. and Mrs. Robert Pinson, foreman in 591 a son John Randolph.

### FOR SALE

HAVENWOOD HOUSE TRAILER. 21 ft. Sleeps 4—\$950. Good condition. 1948 model Call for Claire after 6. TW 3-5038.

### When Things Go Wrong.

as they sometimes will,  
When the road you're trudging  
seems all up hill,  
When the funds are low and  
the debts are high,  
And you want to smile,  
but you have to sigh,  
When care is pressing you  
down a bit,  
Rest, if you must,  
but don't you quit.

Life is queer with its  
twists and turns,  
As every one of us  
sometimes learns,  
And many a failure turns about  
When he might have won  
had he stuck it out;  
So don't give up,  
though the pace seems slow—  
For you may succeed  
with another blow.

Often the goal is nearer than  
It seems to a faint  
and faltering man,  
Often the struggler  
has given up,  
When he might have captured  
the victor's cup.  
And he learned too late,  
when the night slipped down  
How close he was to the  
golden crown.

Success is failure,  
turned inside out—  
The silver tint of the  
clouds of doubt—  
And you never can tell  
how close you are,  
It may be near  
when it seems afar;  
So stick to the fight  
when you're hardest hit—  
*It's when things seem worst  
that you mustn't quit!*

—ANON

Sent in by Carolyn Wilson,  
H. A. Cousins' Secretary

### SHOWER FOR RITA



Purchasing Dept. Shower for Rita (Blust) Clark held in cafeteria on July 9, 1953. Left to right: Virginia Binkley, Lucile Reinhard, Bernice Swistock, Eleanor Hansen, Kathleen Jones, Beatrice Touzeau, Stella Zarzycki, Pauline Marshall, Helen Lackney, Rita Blust (Honoree), Janet Schneider, Dorothy Buelow, Phyllis Hale, Esther Clark, Carol Ward, Christine Totzke, Christine Roms, and Frances Mach.

### SUN AND FUN



One plus two equals three. To a carefree bloomer sunsuit . . . add a panel skirt . . . then add a bolero—and you're set for sun or street. The suspender straps of this striped cotton set are edged with rick rack. The rick rack trim is also carried out on the skirt. Directions are given for size 12. A direction Leaflet No. SS-91, is available to you, free of charge, at Hydra-Matic office.

Remove pies and other hot dishes from the oven with a clean all-metal dust pan kept near the stove. Just slip the dust pan under the dish and draw it out.

Use a small bottle or vial as a marker for roses and shrubs. Write name on a slip of paper, place paper in the bottle, cork securely, and hang on the bush.

When using your bench saw to cut plywood—or any other hardwoods—the blade very often splinters the finished edge of the wood. After marking a line for cutting, place a strip of cellulose tape over it. Then run the plywood through the saw slowly. The work now is free of jagged splintered edges.

Here's a speedy way to sharpen and clean a meat-grinder. Put small pieces of scouring soap through the grinder. Then wash the grinder and dry.

A handy and good-looking container for pins, spools of thread and other odds and ends can be made easily. Glue six large empty match boxes together and cover with wallpaper. Fasten a button on each box to pull open. Plant Paper Services

### Two Words

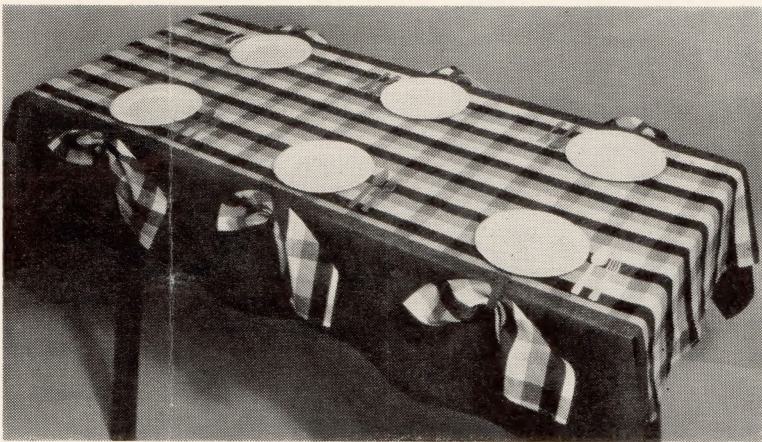
Two little words of eight letters,  
And—to be utterly frank—you  
Seldom will find any better  
Than these two words, which are

Thank You!

Make happiness, and you'll find it  
More than just dough in the bank.  
You give away gold, and don't  
mind it—

Two little golden word  
Thank You!

### SMARTNESS OUT OF DOORS



Something different for the garden or picnic table. Plain and plaid denim is gayly matched in this colorful cloth and napkin set. No mixing up of napkins here, or question of where to put them, before or after. Each napkin fits snugly in a loop stitched on the cloth. A direction Leaflet No. ST-23, is available to you, free of charge, at Hydra-Matic office.

If you have a few dampened clothes but can't find time to finish ironing them, place the clothes in the refrigerator. This will keep them damp and also prevent them from mildewing.

### GARDEN TIPS

Seed corn treated with lindane to kill wireworms has another advantage, says the October issue of Better Homes & Gardens magazine. Pheasants which formerly destroyed the newly planted cornfields are repelled by the lindane.

Keep annual flower heads picked off and save yourself some extra cultivation next year. If the seeds are allowed to mature, they will scatter and come up next season like fuzz all over the garden.

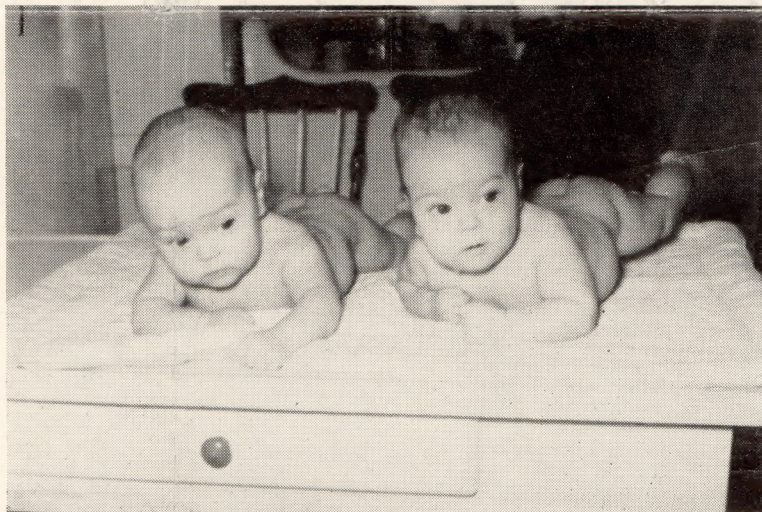
Don't bother with a grass catcher on your mower. Cleaning up grass clippings removes nutrients as well as a valuable mulching material for your lawn.

### "MIDGE"



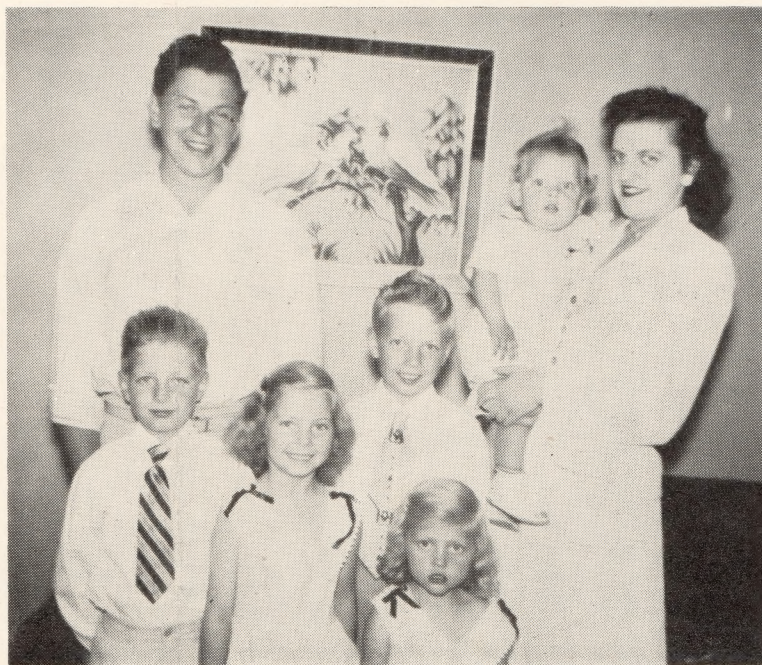
Year old Daschund of Janis Young, R.N. of Medical Dep't.

### TWINS



Denise and Delaine Witowski, twin granddaughters of Mary Kovach (Dept. 531, Assembly Division) born February 14, 1953.

### MURAWSKI FAMILY



The children of Supervisor Edward Murawski 518A6. Left to right front is ary (7), Dianne (5), Cathy (3), rear Edward Jr. (16), Robert (9), Dorothy (18) is holding the baby Daniel (1). The occasion for the picture is the homecoming of Edward Jr. from Sandusky, Michigan High School. Sandusky is the home town of Eddie's wife Helen.

### HYDRA-STATIC

The bystander noticed that the farmer was having trouble with his horse. It would start, go slowly for a short distance, and then stop again. Every time it stopped, the farmer had great difficulty in getting the horse started again. Finally the bystander asked "Is your horse sick?"

"Not as I know of."

"Is he balky?"

"No, but he's so afraid I'll say whoa and he won't hear me, that he stops once in a while to listen."



"Yes, I want a permanent job—until I find a better one!"

The man who was being examined by the psychoanalyst seemed as sound and sane as anybody. The doctor's questions were all answered promptly and intelligently.

"Why did you come to me?" asked the doctor.

"My family sent me," the man said.

"Why did they send you to me?"

"They think there's something wrong with me, but you can see I'm perfectly all right."

The doctor said, "You seem all right to me. What did they think was wrong with you?"

The man replied, "It had something to do with buckwheat cakes. It just happens that I like them."

The doctor said, "So do I."

"Really?" said the man. "Then you must come right out to my house. I've got the whole top floor stacked just full of them!"



"Replying to yours of the 20th, sir, I urge you to do the same with your product!"

The morning paper carried a double page spread about the sale. Everything was being disposed of at less than cost and the store surged with women. Suddenly a small, very much ruffled young man squirmed out of the milling shoppers, flattened himself against a counter and addressed the pretty salesgirl behind it.

"May I speak to you a moment, please," he begged.

"Why, certainly," she said, "only I'm terribly busy. What can I do for you?"

"Just talk to me. I don't want to purchase anything. I just want to talk to you."

"I don't think I get you at all," replied the amazed young lady. "What do you want to talk to me about?"

"Anything, everything!" said the young man desperately. "The point is I've lost my wife in this mob and can't locate her, but the moment I talk to a pretty girl she's bound to show up."